



Profile

Network | Telecommunication | DevOps Engineer



Hi, I'm Majid Ahangari

☁ Network | Telecommunication | DevOps Engineer ✂

Experienced Telecommunications, Cisco Network, and Python Specialist with 15+ years (2007-2023) in bank networking.

Master's in Computer Engineering from Bahcesehir University.

Expert in DevOps practices, Python scripting, and cloud infrastructure automation on AWS and Microsoft Azure using Terraform.

📄 Download CV

Get In Touch

🌐 LinkedIn

🐙 GitHub

About Me

With experience in bank networking, I have leveraged my role as an experienced Telecommunications, Cisco Network, and Python Specialist to make significant contributions to the banking industry.

My technical expertise has been instrumental in driving operational efficiency and enhancing network systems.

In recent years, I have further expanded my skill set to include DevOps practices and Python scripting, focusing on automating infrastructure, streamlining deployment processes, and improving system reliability through continuous integration and delivery (CI/CD).

My proficiency with tools such as Python, Docker, Kubernetes, Jenkins, and Ansible has allowed me to optimize both development and operational workflows effectively.

As an Azeri from Iran, I am fluent in Turkish and fully comfortable in professional communication across diverse teams and settings.

I hold a Master's degree in Computer Engineering from Bahcesehir University with a GPA of 3.54/4.

Tech Stack

[Microsoft Azure](#)[Terraform](#)[Docker](#)[Kubernetes](#)[Python](#)[Jenkins](#)[Ansible](#)[Cisco Networks](#)[Switches & Routers](#)[iDirect, Comtech](#)[MySQL](#)[Git](#)[DevOps](#)



Professional Experience



2007 -
2023



Information Service Corporation (ISC)

Tehran, Iran

Network Engineer

- Experience working in critical computing service production environments
- With 7+ years of hands-on experience
- Work with other groups, such as Banks, And Call Centers, to support

Banking & Payment Systems

- Hands-on experience with ATM, POS, and Teller systems for financial transactions
- Skilled in deployment, integration, monitoring, and troubleshooting of banking hardware and software solutions
- Ensured high availability, reliability, and compliance with financial security standards

Satellite Telecommunication Specialist

- Comprehensive knowledge of telecommunications systems and equipment
- With 5+ years of hands-on experience
- Design, Monitor and troubleshoot iDirect, Comtech

DevOps Engineer

- Create and maintain fully automated CI/CD pipelines for code deployment using Octopus Deploy and PowerShell
- Built and deployed Docker containers to break up monolithic app into micro services, improving developer workflow, increasing scalability, and optimizing speed
- With 4+ years of hands-on experience



Network Engineering

Cisco Networks
(Routing/Switching)



Switches & Routers



Mikrotik



Network Equipment Expertise



Cisco Catalyst Switches

Enterprise-grade network switches with high port density and advanced features



Network Routers

High-performance routing equipment for enterprise and data center environments

Telecommunications

iDirect Systems



Comtech, HNS, SATCOM



Telecommunications Equipment



iDirect Systems

Advanced satellite communication equipment for enterprise and government applications



iDirect Evolution X1

Professional satellite modem with RF connectivity and Ethernet interfaces for reliable communication



Comtech Modems

High-performance satellite modems for reliable data

Banking & Payment Systems

ATM Systems



POS Systems



Teller Systems



Financial Security Standards



Banking & Payment Systems Equipment



ATM Systems

Automated Teller Machine systems



POS Systems

Point of Sale payment systems, transactions and payment processing

transmission and communication systems



Satellite Antenna Systems

Professional satellite antenna equipment for reliable communication and data transmission

</> Programming Languages

Python



Java



C++



Programming Expertise



☁ Cloud Platforms

Microsoft Azure



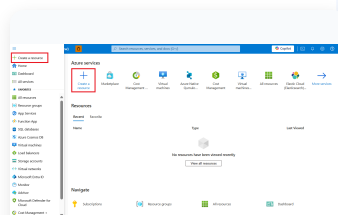
AWS



Google Cloud



Cloud Platform Expertise



Microsoft Azure

Comprehensive cloud computing platform with infrastructure, platform, and software services



Amazon Web Services

Leading cloud platform offering compute, storage, database, and networking services

⚙ DevOps & Automation

Docker



Kubernetes



Jenkins



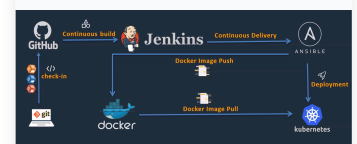
Ansible



Git



DevOps & Automation Tools





Google Cloud

Google Cloud Platform

Enterprise cloud platform with data analytics, machine learning, and infrastructure services



Featured Projects



Bank Networking & Infrastructure



service production environments. Worked with banks and call centers to support their network infrastructure with 7+ years of hands-on experience.

[Cisco Networks](#)[Routing/Switching](#)[Bank Infrastructure](#)[Network Design](#)[Critical Systems](#)

Satellite Telecommunications



Comprehensive knowledge of telecommunications systems and equipment with 5+ years of hands-on experience. Design, monitor and troubleshoot iDirect, Comtech systems for satellite communication infrastructure.

[iDirect](#)[Comtech](#)[HNS](#)[SATCOM](#)[Mikrotik](#)

DevOps & Cloud Automation



Create and maintain fully automated CI/CD pipelines for code deployment using Octopus Deploy and PowerShell. Built and deployed Docker containers to break up monolithic apps into microservices, improving developer workflow, increasing scalability, and optimizing speed with 4+ years of hands-on experience.

[Docker](#)[Kubernetes](#)[Jenkins](#)[Ansible](#)[Azure](#)[Terraform](#)



Education



2023

Master's Degree in Computer Engineering



[Bahcesehir University](#)

October 2023

Grade: 3.54 / 4

2012

Bachelor of Science (BS) in Electrical and Electronics Engineering



[Shiraz University](#)

October 2010 - June 2012

Grade: 13.33 / 20

2004

Associate's Degree in Electronic

[Alghadir Technical and Vocational Training Institute of Zanjan](#)

October 2001 - June 2004

Grade: 17.16 / 20

2001

High School Diploma in Electrician

[Dr Hesabi Technical and Vocational High School](#)

October 1999 - June 2001

Grade: 16.76 / 20

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Personal Information



Address

Maltepe, Istanbul, Turkey



Date of Birth

19th of March 1984



Phone

+90 531 946 92 87



Languages & Hobbies

Hobbies

Running



Track my progress
on [Strava](#)

Languages

Turkish

Fluent

As an Azeri from Iran, I speak Turkish fluently and am fully comfortable communicating in both professional and social contexts.

English

TOEFL, IELTS

Professional proficiency with TOEFL and IELTS certifications.

Farsi

Mother Language

Native speaker with complete fluency.

Get In Touch

Let's Connect

I'm always interested in new opportunities and exciting projects. Whether you have a question or just want to say hi, feel free to reach out!



Email

majid.ahangari@bahcesehir.edu.tr



LinkedIn

[linkedin.com/in/majid-ahangari-7b861953](https://www.linkedin.com/in/majid-ahangari-7b861953)



GitHub

github.com/MajidAhangari



Location

Maltepe, Istanbul, Turkey



Phone

+90 531 946 92 87



Research Profile

[ResearchGate Profile](#)